CARE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated by Anna Univers ity, Chennai)

27, Thayanur, Trichy – 620009

Criterion 4	INFRASTRUCTURE AND LEARNING RESOURCES	100

INDEX

4.1 Physical Facilities

4.1.1. Documents relating to Institution Infrastructure and Physical Facilities for Teaching-Learning, viz., Classrooms, Laboratories, Computing Equipment, etc.

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1. TEACHING-LEARNING FACILITIES (AREA DETAILS)

S. No.	Phase /Floor	Room No	Type of Room (Lecture Hall / Tutorial Hall / Seminar Hall / Laboratory/HoD Room / Faculty Room / UPS Room / Server Room etc.	Area (sq. m.)
1	South Phase Ground Floor	S.CR.G01 to S.CR.G10	Classroom (10)	900
2	South Phase Ground Floor	S.LB.G03 – S.LB.G06 & S.LB.G08 – S.LB.G10	Laboratory (7)	630
3	South Phase Ground Floor	CARE B-School	MBA Dept. : HOD and Faculty Cabins	100
4	South Phase Ground Floor	S.AM.G01	Exam Cell	160
5	South Phase First Floor	S.CR.F01 to S.CR.F10	Classroom (10)	900
6	South Phase First Floor	S.AM.F01	Board Room (Think Tank)	50
7	South Phase First Floor	S.CA.F01	Seminar Hall (BIZZWALT)	100
8	South Phase First Floor	S.LB.F04– S.LB.F10	Laboratory (7)	750
9	South Phase First Floor	S.AM.F02	CSE Dept. : HOD and Faculty Cabins	100
10	South Phase Second Floor	S.AM.S01	ADS Dept. : HOD and Faculty Cabins	100
11	South Phase Second Floor	S.CR.S03 to S.CR.S07	Classroom (5)	450
12	South Phase Second Floor	S.LB.S11	Mechatronics Laboratory	90
13	South Phase Second Floor	S.CR.S08 – S.CR.S09	Class Room (2)	200
14	South Phase Second Floor	S.LB.S10	Dynamics Laboratory	100

15	South Phase Second Floor	S.CA.S03 & S.CA.S04	Seminar Halls (2)	420
16	South Phase Second Floor	S.CR.S10 – S.CR.S11	Class Room (2)	200
17	South Phase Ground Floor	Physics Lab S.LB.G11	Physics Lab	220
18	South Phase Ground Floor	CAD Lab S.LB.G12	CAD Lab	160
19	South Phase Ground Floor	CSE Lab-3 S.LB.G13	Computer Lab	160
20	South Phase Ground Floor	Chemistry Lab S.LB.G14	Chemistry Lab	140
21	South Phase Ground Floor	Stores S.CA.G01	Stores	80
22	South Phase Ground Floor	Canteen S.CA.G04	CANTEEN	110
23	South Phase Ground Floor	Lunch Hall S.CA.G05	Lunch Hall - Students	110
24	South Phase Ground Floor	Fulcrum (Conference Hall) S.CA.G03	Conference Hall	220
25	South Phase Ground Floor	Central Square	Amphi Theatre	650
26	South Phase First Floor	S.AM.F04	IT Support	100
27	South Phase First Floor	CSE Lab-1 S.LB.F15	Computer Lab	240
28	South Phase First Floor	CSE Lab-2 S.LB.F14	Computer Lab	150
29	South Phase First Floor	DSP/VLSI Lab S.LB.F13	ECE Laboratory	150
30	South Phase First Floor	Digital Lab S.LB.F11	ECE Laboratory	110
31	South Phase First Floor	MPMC Lab S.LB.F12	ECE Laboratory	110
32	South Phase First Floor	Interlock Systems S.AM.F03	Mechanical Dept.: Industry Sponsored Lab (Drones Incubation)	30

33	East Phase Ground Floor	Alumni & Clubs E.CA.G02	Alumni Cell & Students' Clubs	400
34	East Phase Ground Floor	Central Library E.CA.G01	Library – Books, Reference Books Reading Section	400
35	East Phase Ground Floor	E.CR.G01	Classroom (1)	90
36	East Phase First Floor	E.CR.F01	Classroom (1)	90
37	East Phase First Floor	e-Library E.CA.F01	Computers in Library	220
38	East Phase First Floor	Communication Lab E.LB.F01	Language Communication Lab	200
39	East Phase First Floor	Girls Common Room E.CA.F04	Girls Common Ro0m	100
40	East Phase First Floor	Drawing Hall E.CA.F03	Drawing Hall	240
41	East Phase First Floor	Central Library E.CA.F02	Library – Journals, Reference & Back Volume Section	180
42	East Phase – Ground Floor	Staff Room E.AM.G01	Faculty Cabins (S&H, ECE,Civil)	300
43	East Phase – Ground Floor	Electrical Lab E.LB.G01	Electrical Lab	240
44	West Phase – Ground Floor	FM Lab W.LB.G01	FM Lab	90
45	West Phase – Ground Floor	SOM &Vibration Lab W.LB.G02	SOM & Vibration Lab	90
46	West Phase – Ground Floor	Workshops W.LB.G03	MFT LAB Workshops	220
47	West Phase – Ground Floor	Lunch Hall W.CA.G01	Lunch Hall - Students	110
48	West Phase – Ground Floor	Lunch Hall W.CA.G02	Lunch Hall - Staff	110

S. No.	Phase /Floor	Room No	Type of Room (Lecture Hall / Tutorial Hall / Seminar Hall / Laboratory/HoD Room / Faculty Room / UPS Room / Server Room etc.	Area (sq. m.)
49	Hostel Block	BH	Boys Hostel	3344
50	Hostel Block	GH	Girls Hostel	2600
51	Hostel Block	Guest 1-4	Guest House	150
52	Principal Quarters	AG6	Principal Quarters	150

2. TEACHING-LEARNING FACILITIES (Consolidated)

Description	Total No. of Halls	Total Area (sq. m.)
Lecture Hall	31	2830
Drawing Hall	1	240
Seminar Hall	3	520
Conference Hall	1	220
HOD Room & Faculty Cabins	4	600
Laboratory	30	3680
Admin. Area	1	350
Library Area	1	800
Circulation Area	Total	5395.5

3. LECTURE HALLS IMAGES:

Figure 4.1.1.A. Class Rooms

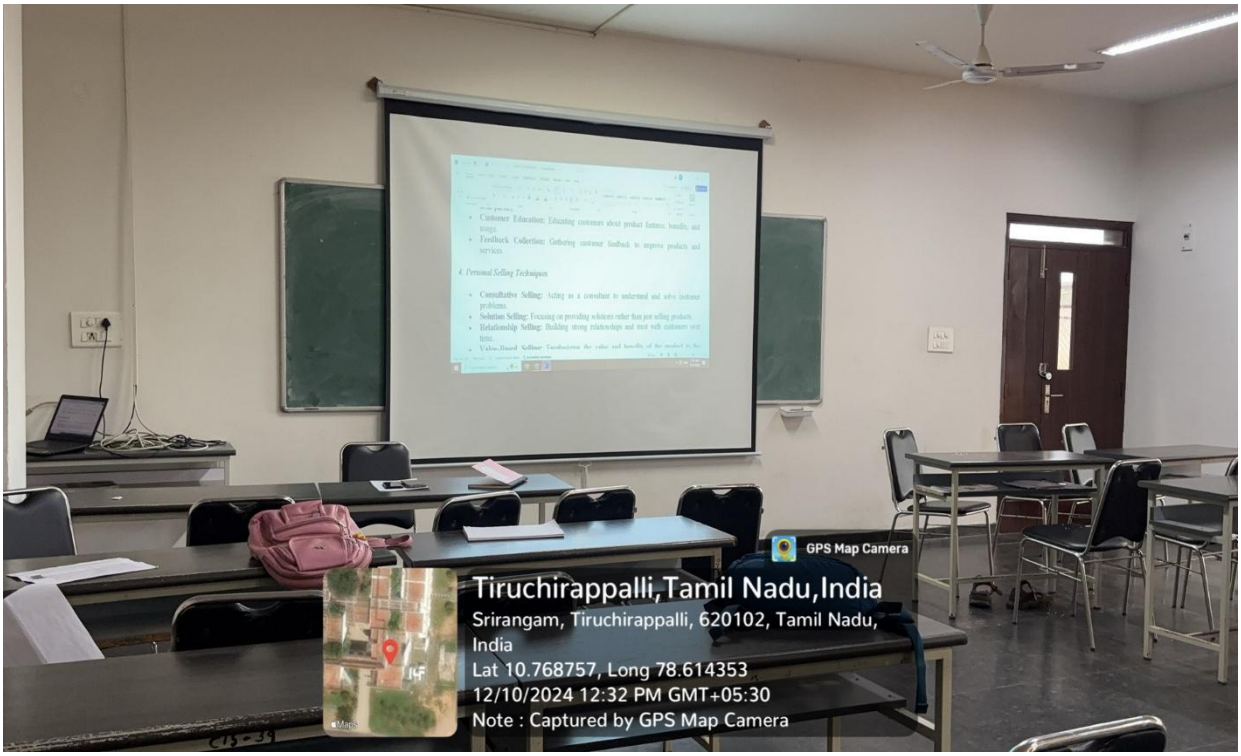
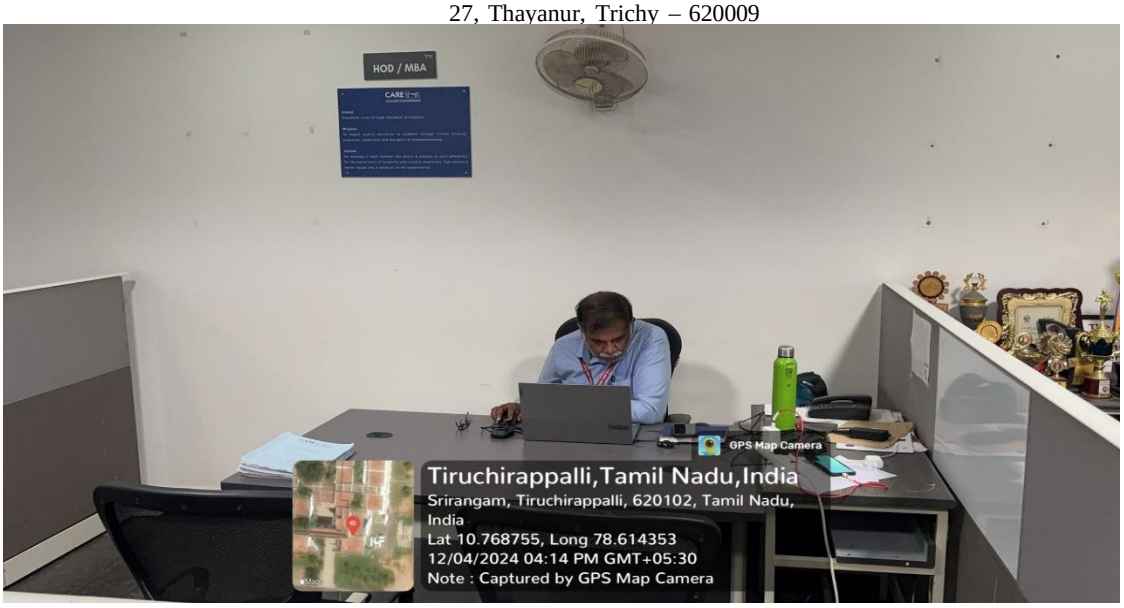


Figure 4.1.1.B. Class Rooms with ICT Facilities

Figure 4.1.1.C. Drawing Hall

Figure 4.1.1.D. ECE, Civil and S&H Dept. Faculty Cabins



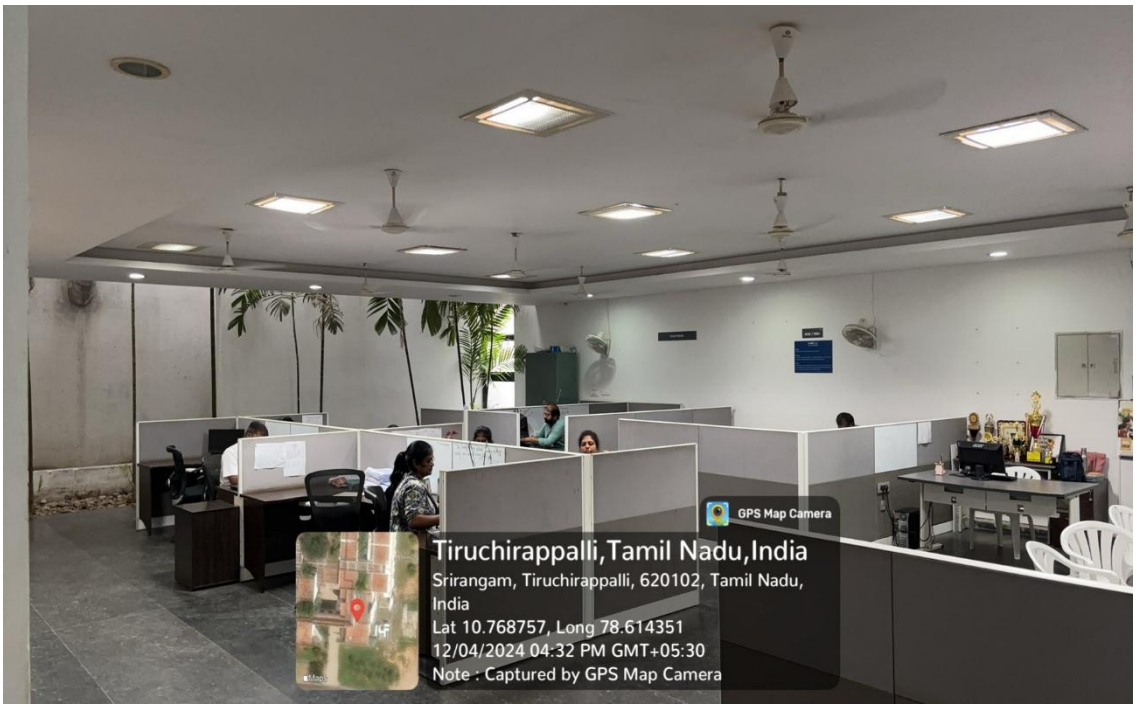


Figure 4.1.1.E. MBA Dept. HOD & Faculty Cabins

Figure 4.1.1.F. CSE Dept. HOD Cabin

Figure 4.1.1.G. ECE Dept. HOD Cabin

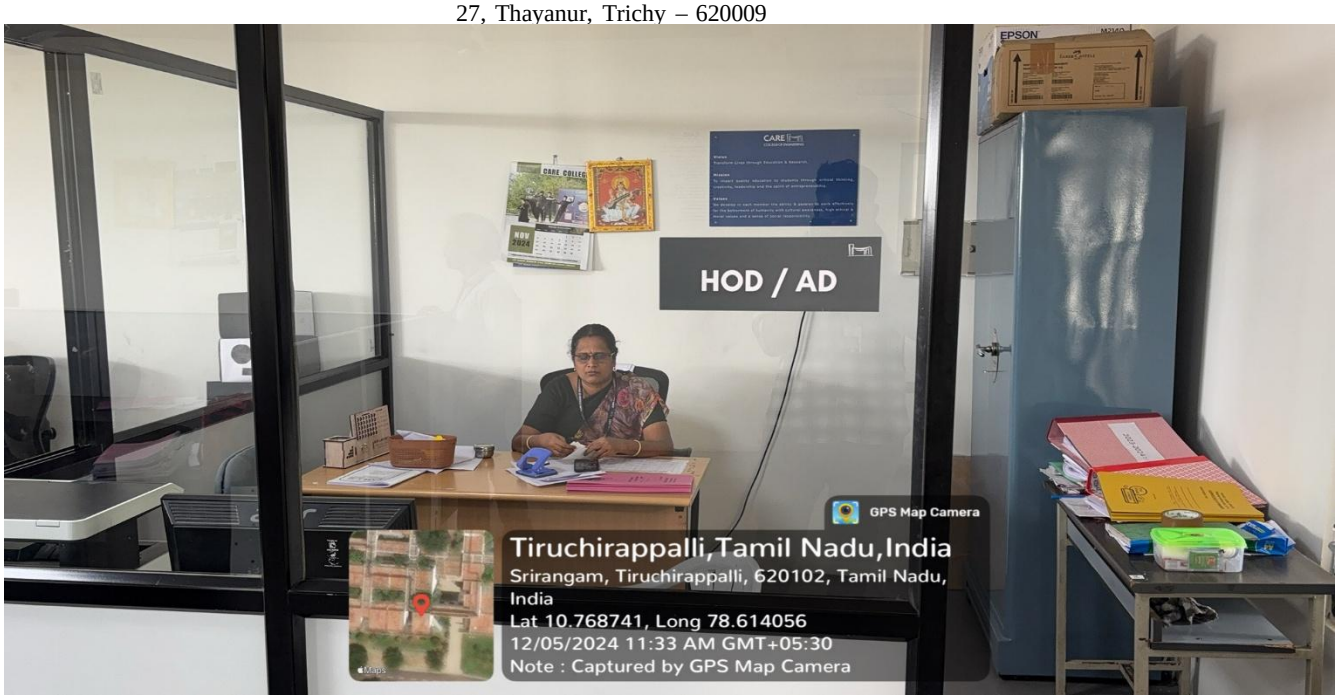


Figure 4.1.1.H. ADS Dept. HoD Cabin

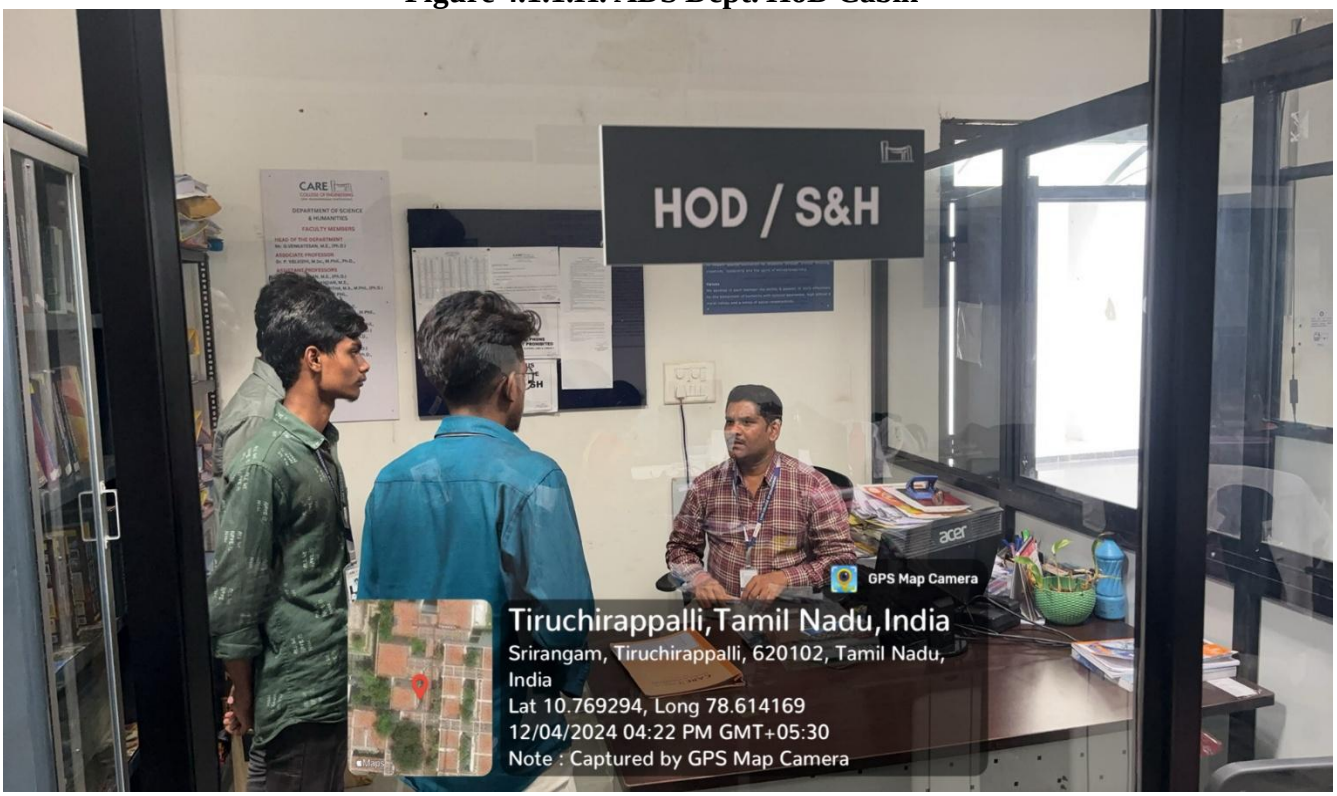


Figure 4.1.1.I. S & H Dept. HoD Cabin

Figure 4.1.1.J. Seminar Hall

Figure 4.1.1.K. Language Communication Lab

Figure 4.1.1.L. Physics Lab

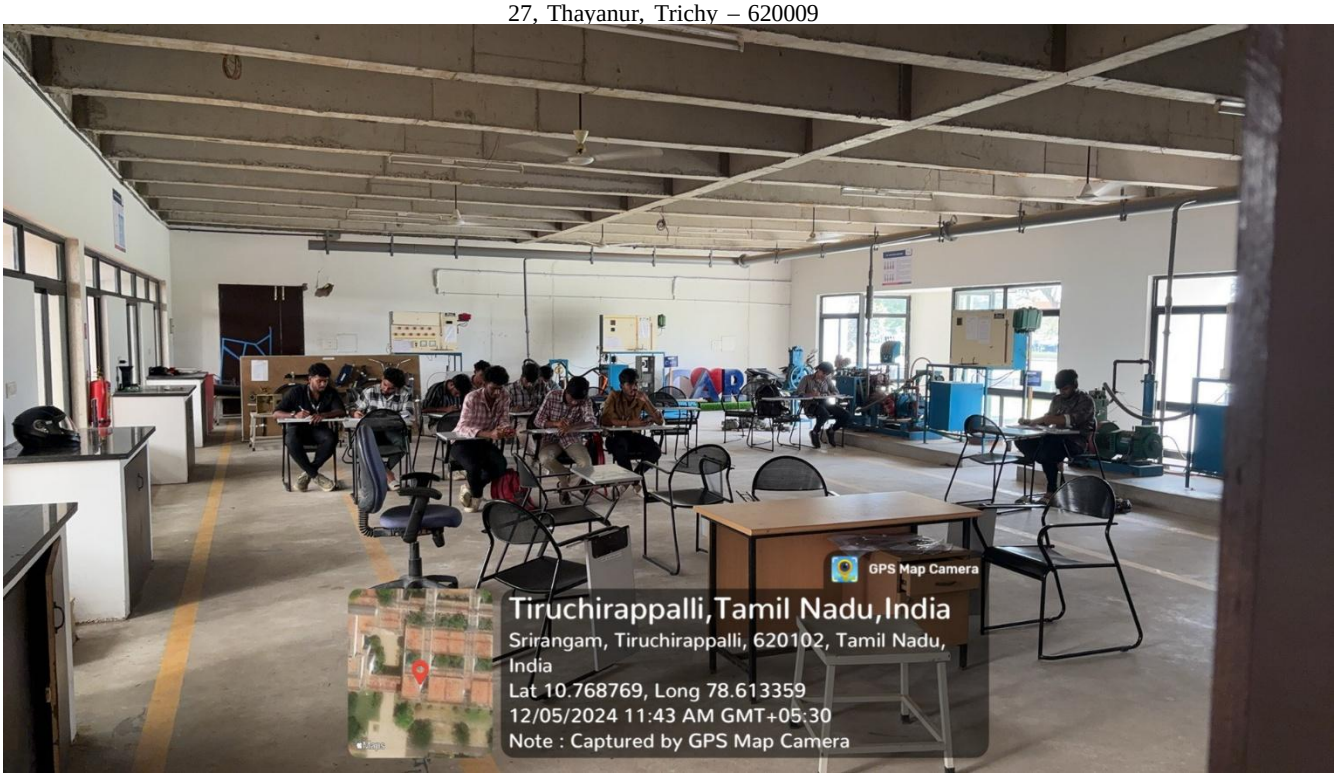


Figure 4.1.1.M. Mechanical Lab

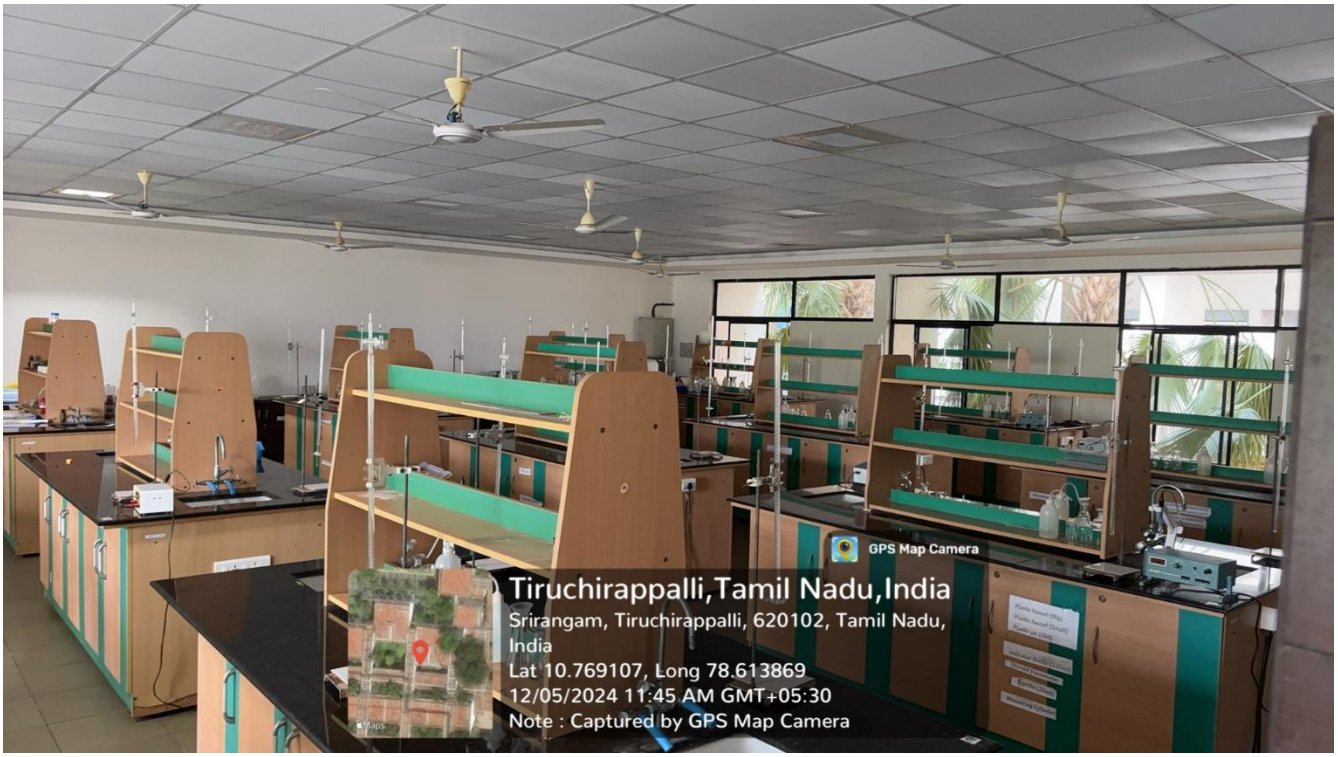


Figure 4.1.1.N. Chemistry Lab

Figure 4.1.1.O. Project Lab

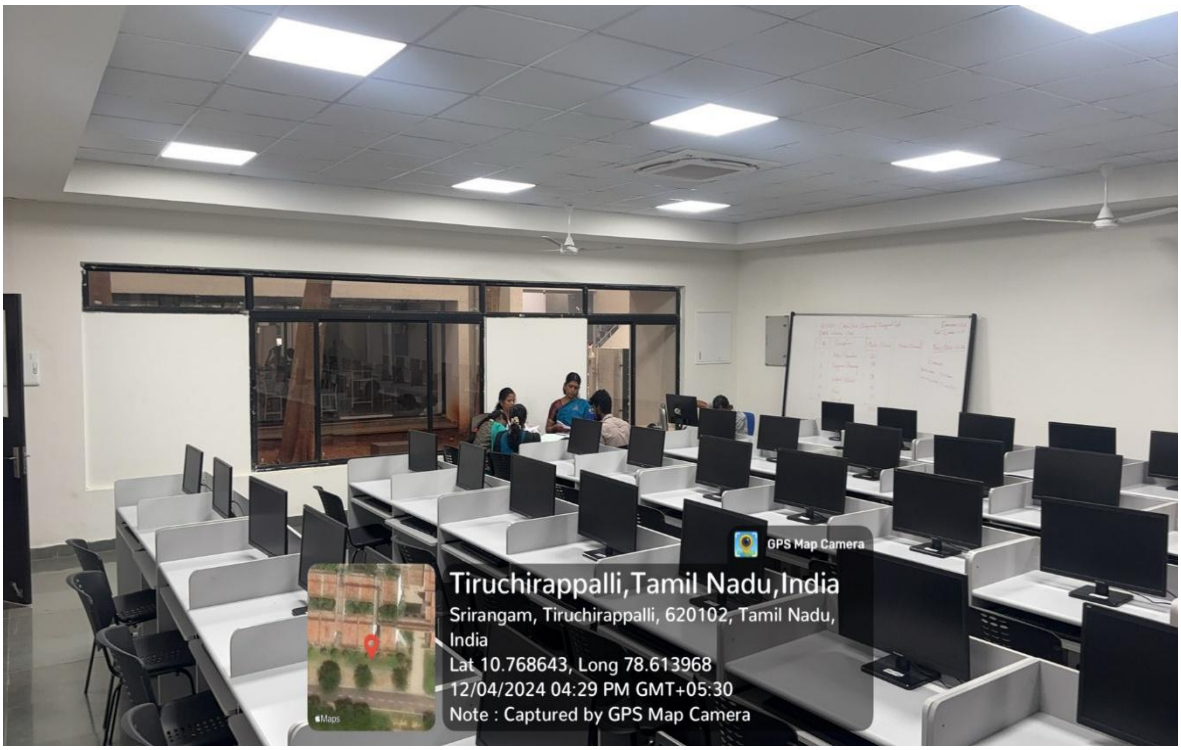


Figure 4.1.1.P. Computer Lab (ADS)

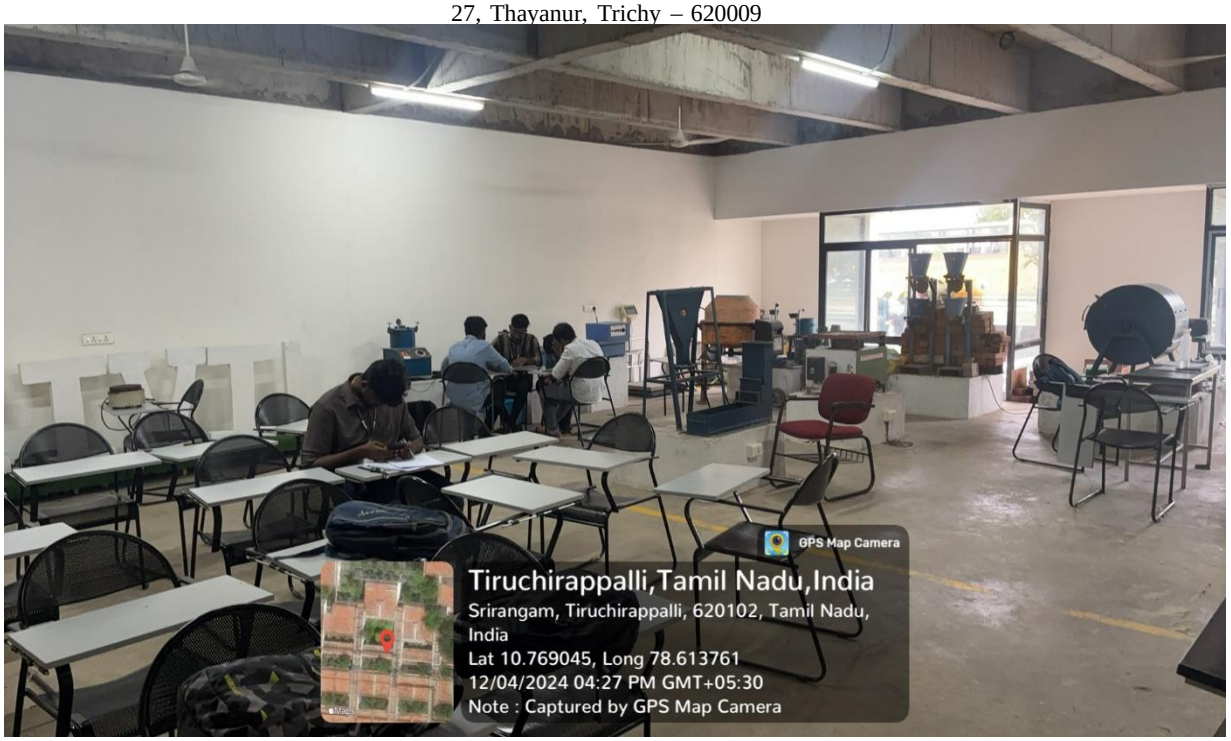


Figure 4.1.1Q. Concrete Lab (CIVIL)

Figure 4.1.1.R. Computer Lab-1 (CSE)

Figure 4.1.1.S. Computer Lab-2 (CSE)

Figure 4.1.1.T. Conference Hall

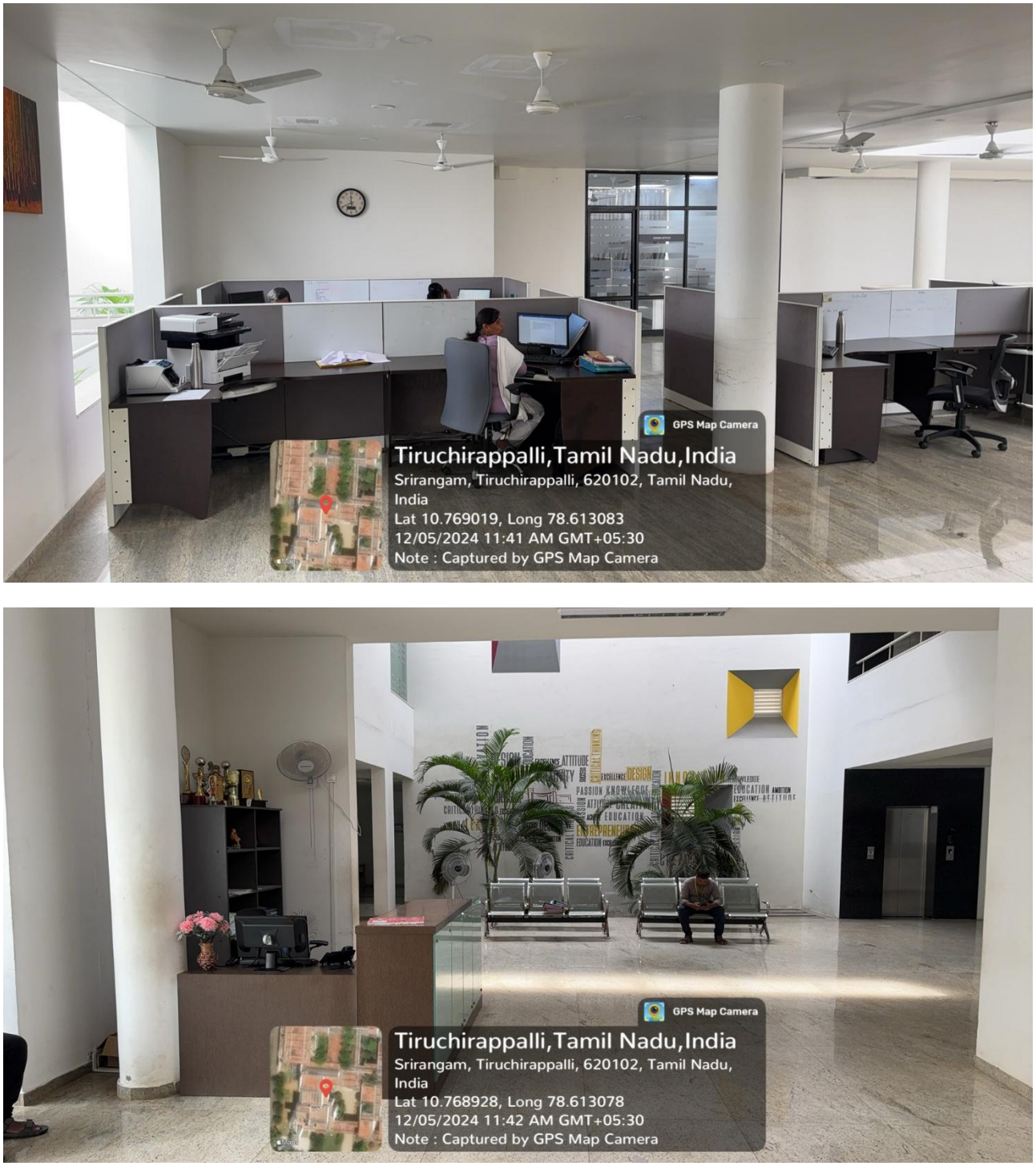


Figure 4.1.1.U. Admin Area

LIBRARY

Figure 4.1.1.V. Library Book Sections

Figure 4.1.1.W. Library Reading Section

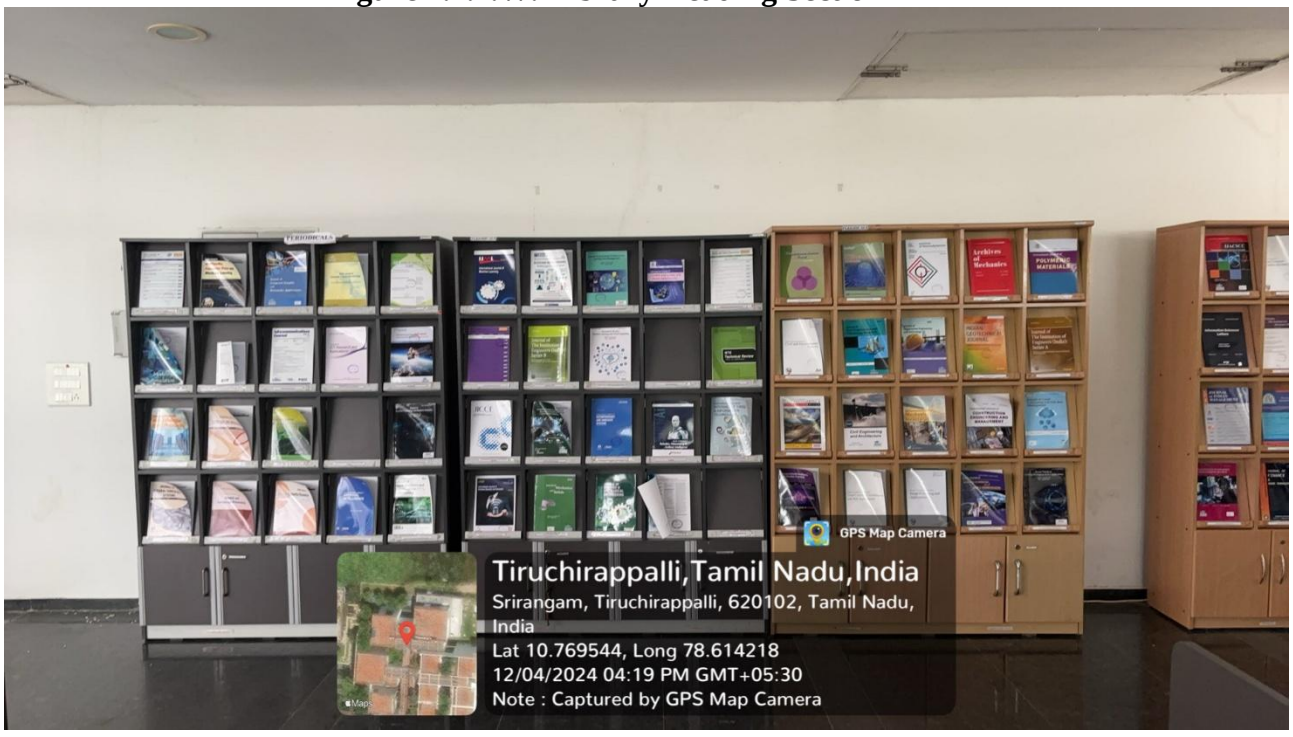


Figure 4.1.1.X. Journals and Reference Sections

Figure 4.1.1.Y. Board Room